Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 19 Feb 2023 until 23:59 on Monday 20 Feb 2023

Forecast Issued on Sunday 19 Feb 2023 at 00:17

Confidence: High for mild and occasionally windy conditions over the next few days. High for a change to colder conditions during the middle of next week but lower for precise timing of the clearance of rain Wednesday morning, and frequency of snow showers later Wednesday.

Headline for Sunday 19 Feb 2023: Mainly dry but cloudy and windy with gales developing on the tops and ridges.

Mountain weather hazards on Sunday 19 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG
Fog	Fog	Dull	Dull	Fog	Fog
Precipitation probability					
10%	20%	10%	10%	20%	20%

Forecast for Sunday 19 Feb 2023

Weather: A bright start in places, then a largely cloudy and dry day across Snowdonia. Occasional light rain or drizzle arriving during the evening. Becoming windy with gales on the tops later.

Chance of cloud-free hill tops above 800m: 70% early morning, becoming 30%.

Low Cloud and visibility: Fairly extensive cloud above 500m at first, lifting to 600-700m from late morning until mid-afternoon and becoming patchier, with breaks possible in the east. Good visibility outside of cloud, but very poor in hill fog. Cloud becoming extensive above 400m during the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:17 on Sun 19 Feb 2023

Forecast for Sunday 19 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 NW	16/21 W	24/32 SW	28/37 SW	30/39 SW	36/46 SW	39/50 SW
600	18/22 NW	12/16 SW	20/28 SW	23/32 SW	22/31 SW	24/33 SW	25/36 SW
300	11/17 NW	8/13 SW	13/23 SW	15/27 SW	15/27 SW	16/31 SW	17/32 SW
Valley	11/17 NW	8/13 SW	13/22 SW	16/27 SW	15/29 SW	18/34 SW	18/34 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-3	3/-4	2/-4	3/-4	4/-3	4/-3
600	4/-1	4/1	5/-0	5/-1	5/-1	6/0	6/0
300	6/2	6/4	8/4	7/4	7/3	7/4	8/4
Valley	7/4	8/5	9/6	9/6	8/4	9/5	9/5
Freezing Level*	1100m	1300m	1300m	1400m	1600m	1800m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Winds steadily increasing during the day with gales on the tops and ridges from mid-afternoon onwards making progress difficult and slow at times.

Forecast for Monday 20 Feb 2023
Weather: Cloudy and misty with persistent light rain or drizzle. A little brightness possible in the far east in the afternoon.

Maximum wind: South-westerly 35mph with gusts 50mph.

Chance of cloud-free hill tops above 800m: 10%.

Low Cloud and visibility: Extensive cloud and fog above 300 or 400, perhaps breaking in the far east during the afternoon. Generally hazy below the cloud, with poor visibility in rain and drizzle.

Temperature: **Valleys:** Plus 10C.
At 800m: Plus 5C.
Freezing level: Above summits.

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